

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
(REV. 2-83)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY SERIAL NO. FILING DATE GROUP APPLICANT  
DOCKET NO.

D-1530                      10/27/2003                      Masahiro Hasebe et al

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		5,213,361	05/25/93	Satoh et al			01/23/92
		3,792,873	02/19/74	Buchner et al			01/17/72

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-C LASS	TRANSLATION YES NO
		7-285408	10/31/95	Japan			X
		5-178146	07/20/93	Japan			X
		4-292239	10/16/92	Japan			X
		4-201644	07/22/92	Japan			X
		4-55141	02/21/92	Japan			X
		3-32956	02/13/91	Japan			X
		47-30045	11/08/72	Japan			X
		47-30044	11/08/72	Japan			X
		47-2361	02/04/72	Japan			X
		4-9349	01/28/92	Japan			X
		47-21783	07/18/72	Japan			X

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
<p>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	